

FIG. 1

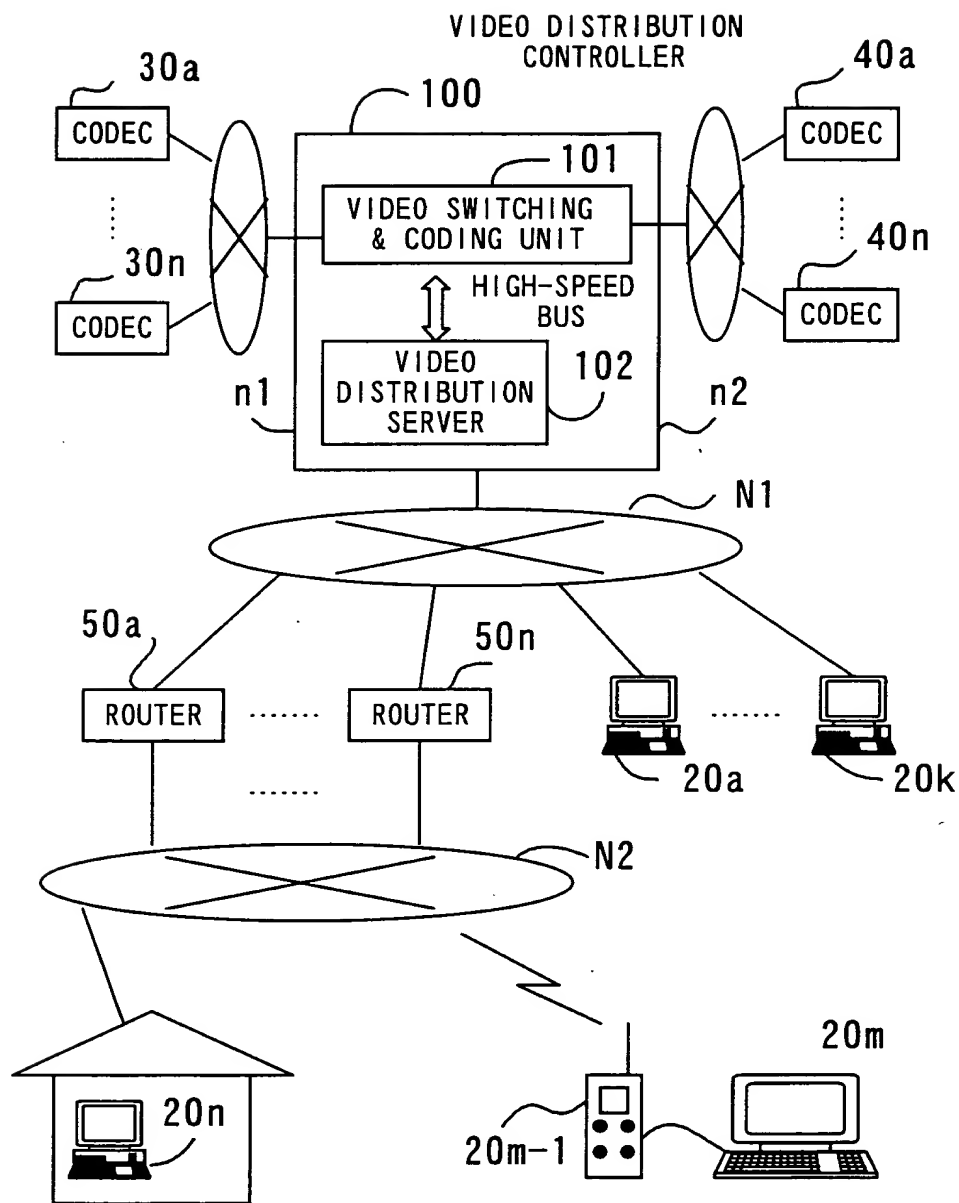


FIG. 2

$$(S1\ S2\ S3\ S4\ S5\ S6\ S7\ S8) = (0\ 0\ 0\ 1\ 1\ 0\ 1\ 1)$$

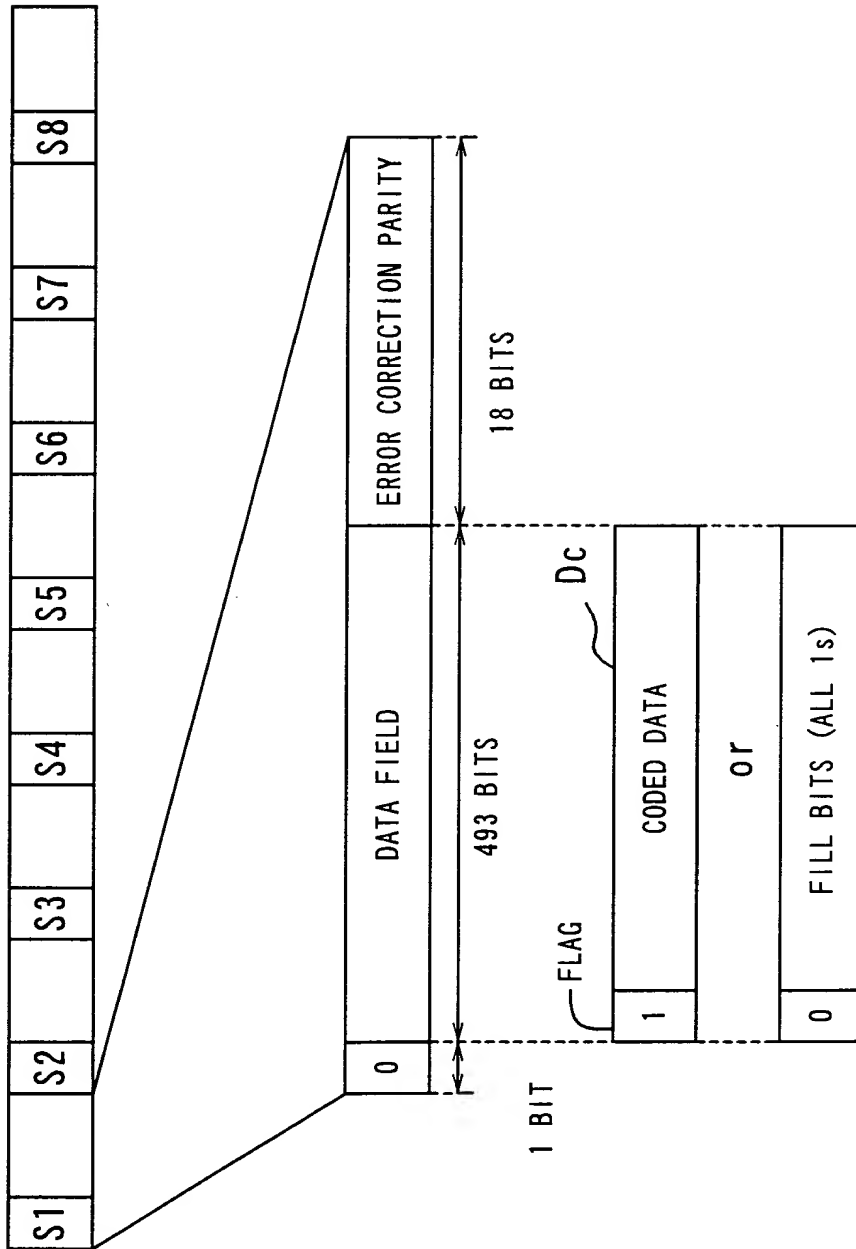
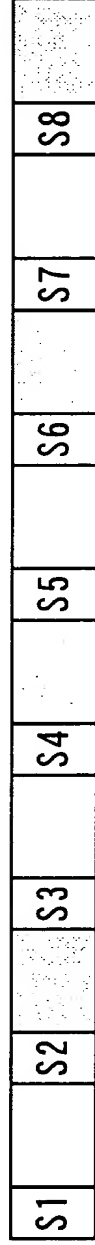
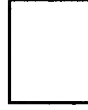


FIG. 3

RATE MULTIPLIER=1/2



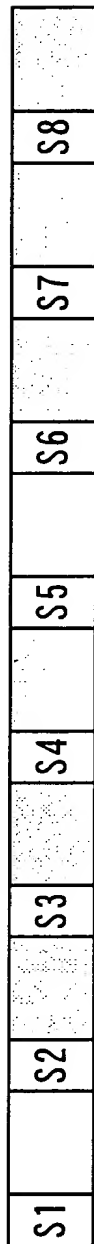
: CODED DATA



: FILL-BIT STUFFING

FIG. 4

RATE MULTIPLIER=1/4



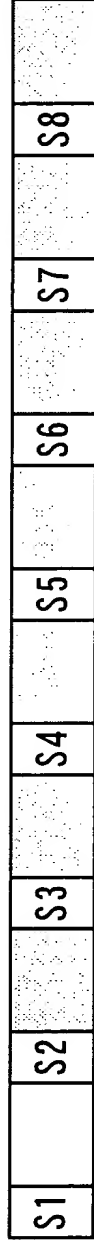
: CODED DATA



: FILL-BIT STUFFING

FIG. 5

RATE MULTIPLIER=1/8



: CODED DATA



: FILL-BIT STUFFING

FIG. 6

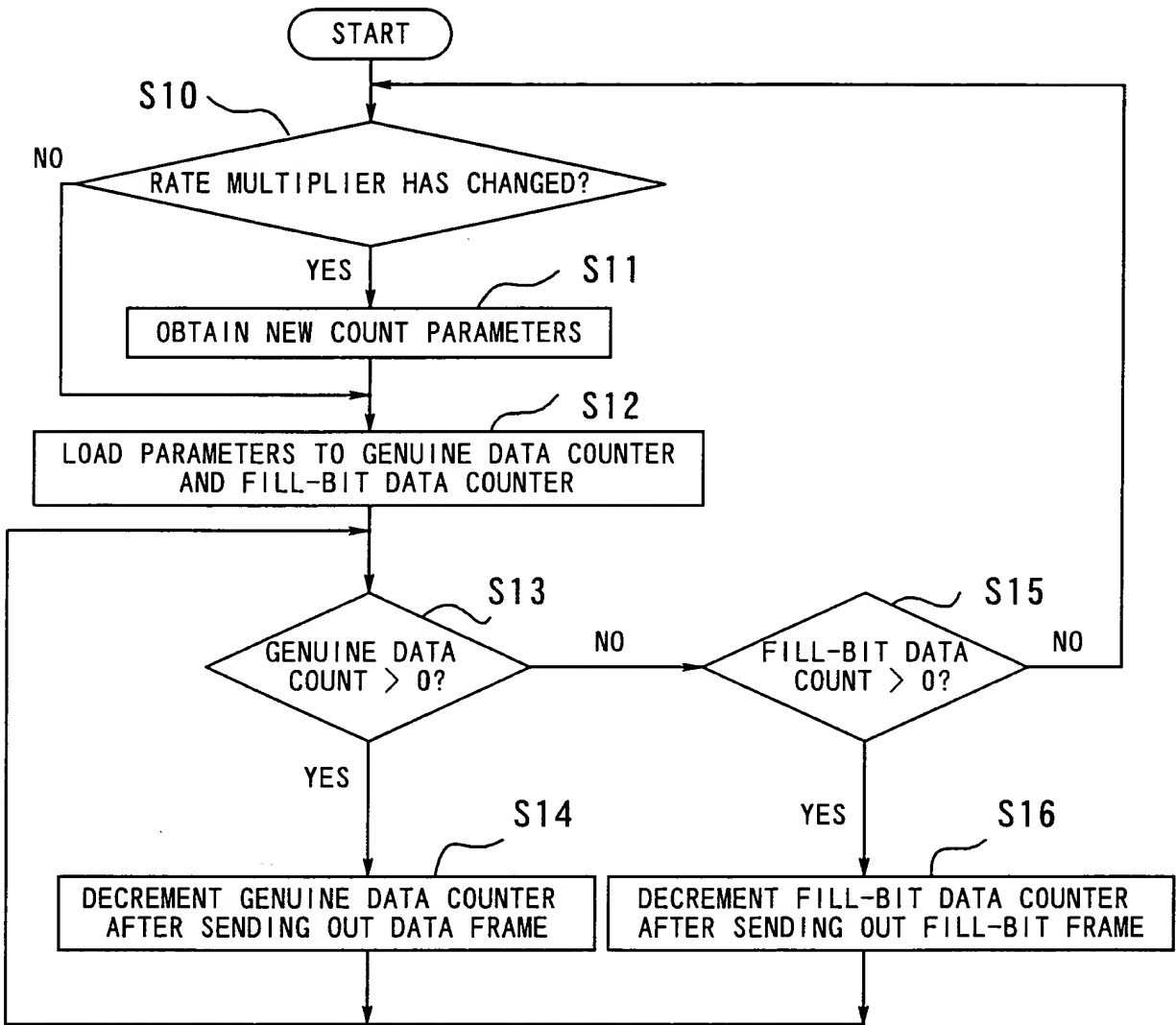


FIG. 7

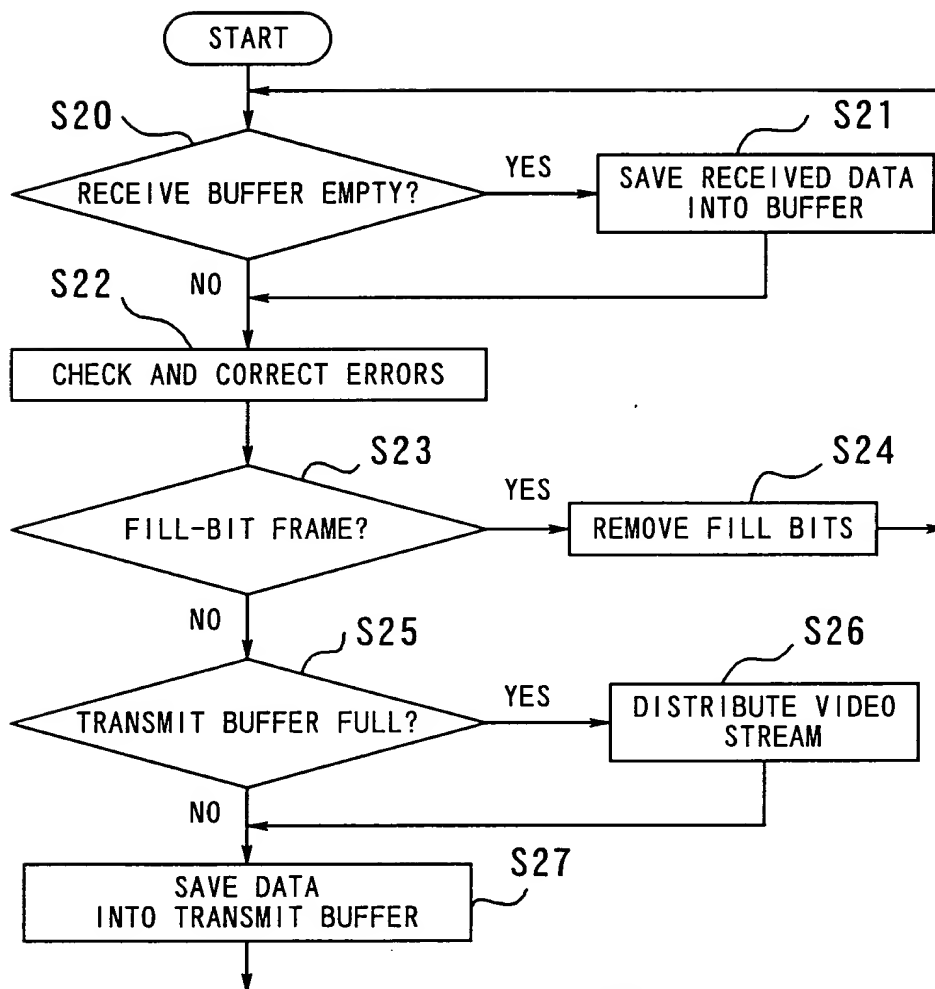


FIG. 8

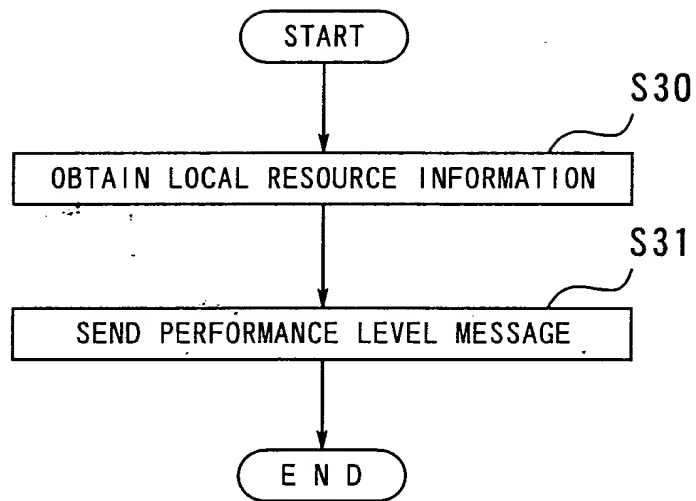


FIG. 9

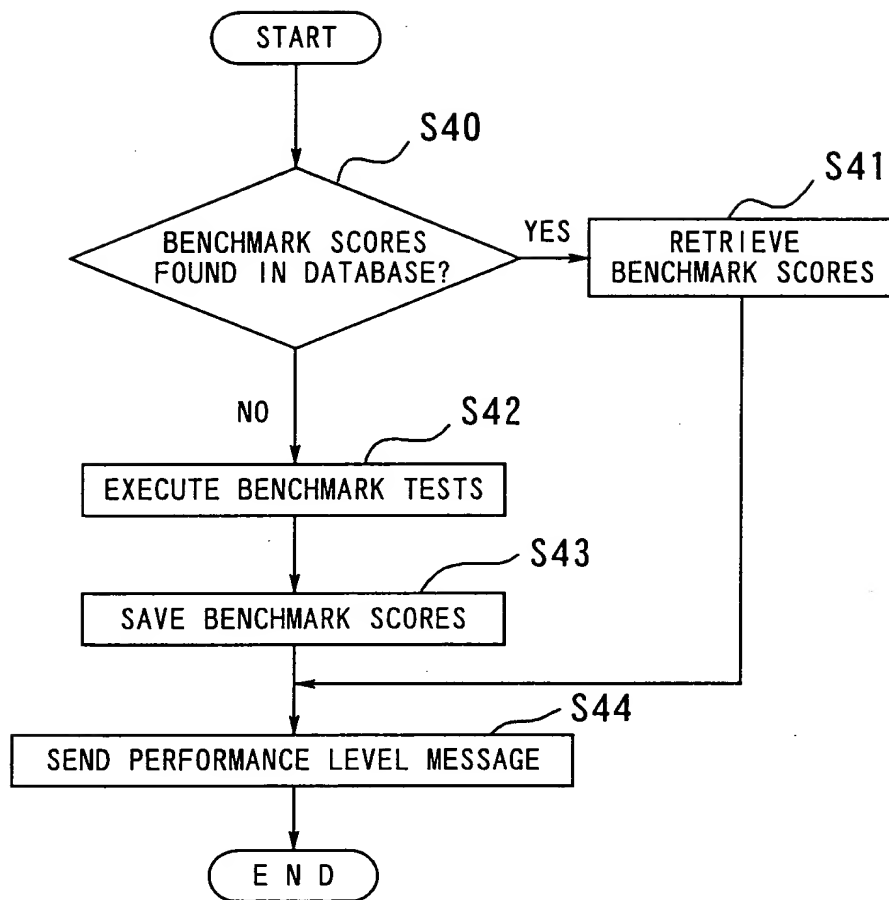


FIG. 10

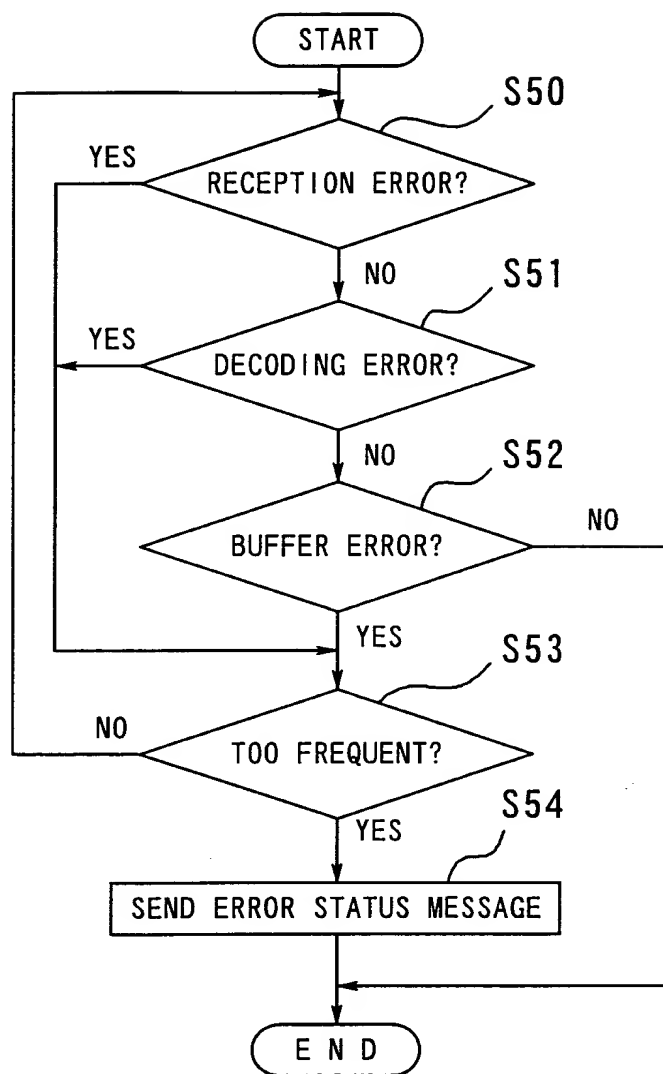


FIG. 11

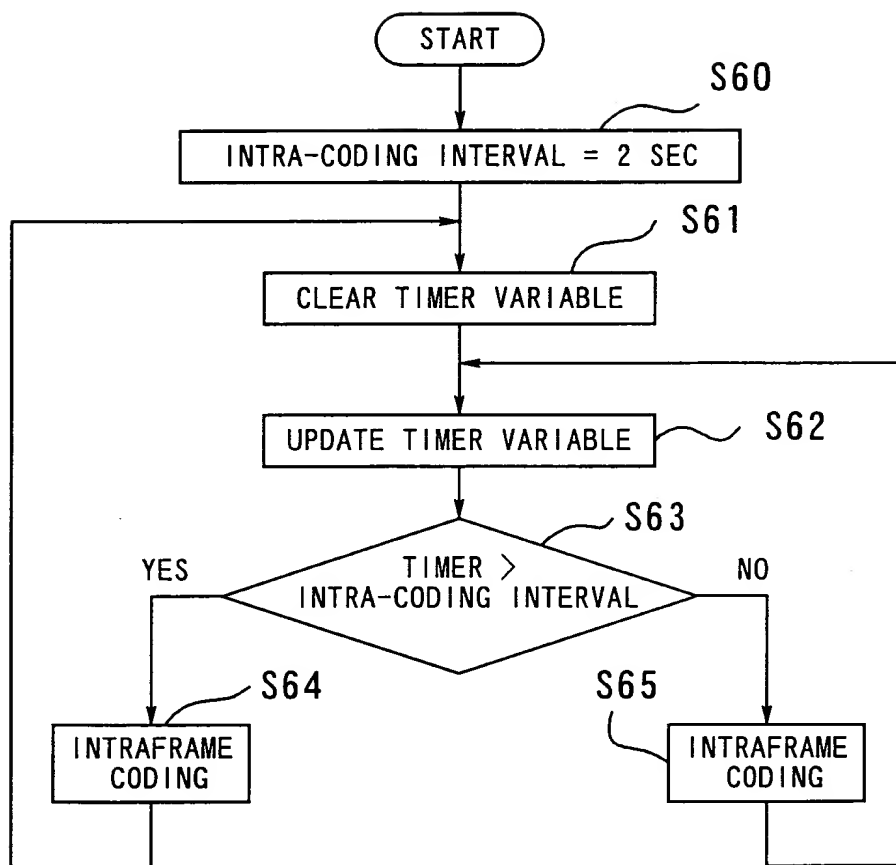


FIG. 12

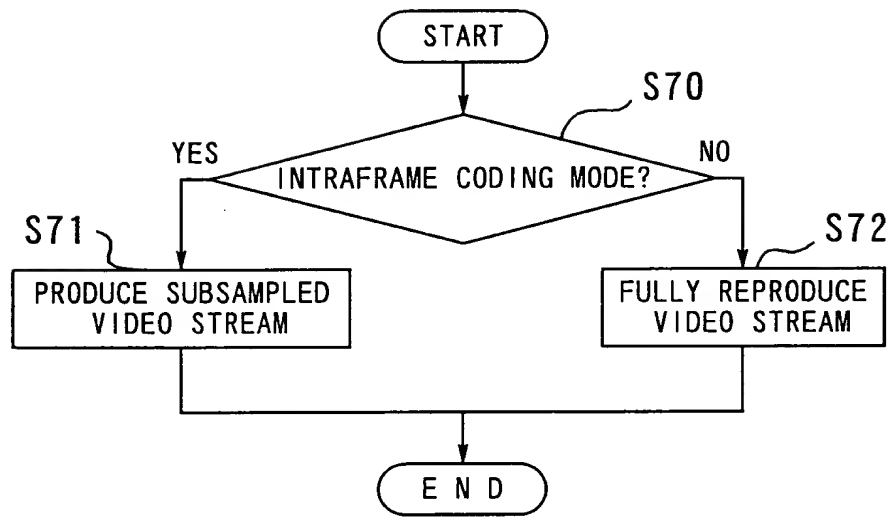


FIG. 13

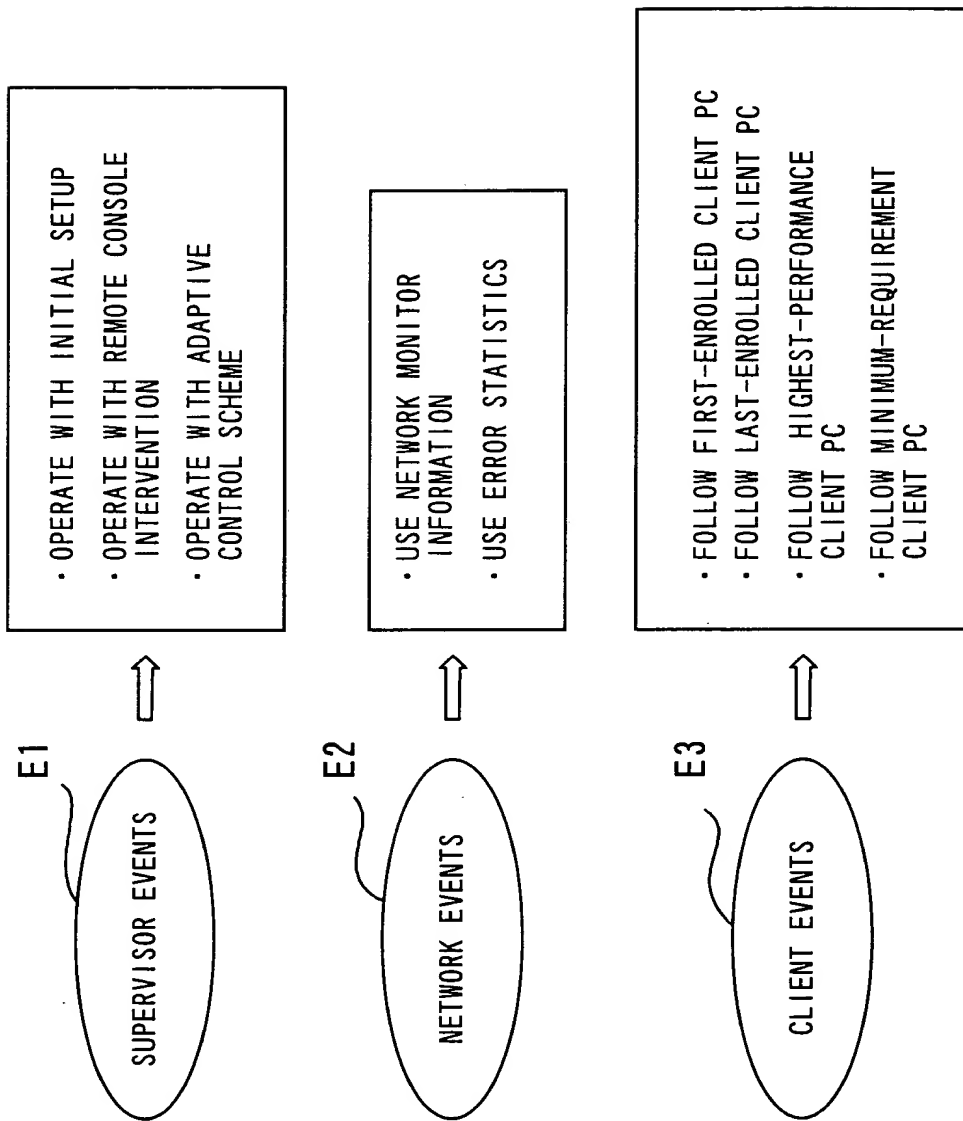


FIG. 14

EVENT TYPE	REQUEST FROM CLIENT PC	TRAFFIC & CODING MODE
FOLLOW FIRST-ENROLLED CLIENT PC	384 Kbps	384 Kbps
	256 Kbps	256 Kbps
	192 Kbps	192 Kbps
	128 Kbps	128 Kbps
	76.8 Kbps	76.8 Kbps
	64 Kbps	64 Kbps
	38.4 Kbps	38.4 Kbps
	32 Kbps	32 Kbps
	19.2 Kbps	19.2 Kbps
	4 Kbps	4 Kbps
	NONE	384 Kbps
	INTERFRAME	INTERFRAME
	INTERFRAME	INTERFRAME

Ta

FIG. 15

T_b

EVENT TYPE	REQUEST FROM CLIENT PC		TRAFFIC & CODING MODE	
FOLLOW HIGHEST-PERFORMANCE CLIENT PC	CPU PERFORMANCE	<133 MHZ	LAN BITRATE	1 2 8 K b p s
			CODING MODE	INTRAFRAME
		133-200 MHZ	LAN BITRATE	1 9 2 K b p s
			CODING MODE	INTRAFRAME
		200-300 MHZ	LAN BITRATE	2 5 6 K b p s
			CODING MODE	INTRAFRAME
		≥ 300 MHZ	LAN BITRATE	3 8 4 K b p s
			CODING MODE	INTRAFRAME
FOLLOW MINIMUM-REQUIREMENT CLIENT PC	DESIRED LAN TRAFFIC	1 2 8 K b p s	LAN BITRATE	1 2 8 K b p s
			CODING MODE	INTRAFRAME
		7 6 . 8 K b p s	LAN BITRATE	7 6 . 8 K b p s
			CODING MODE	INTRAFRAME
		6 4 K b p s	LAN BITRATE	6 4 K b p s
			CODING MODE	INTRAFRAME
		3 8 . 4 K b p s	LAN BITRATE	3 8 . 4 K b p s
			CODING MODE	INTRAFRAME
		3 2 K b p s	LAN BITRATE	3 2 K b p s
			CODING MODE	INTRAFRAME
		1 9 . 2 K b p s	LAN BITRATE	1 9 . 2 K b p s
			CODING MODE	INTRAFRAME
		4 K b p s	LAN BITRATE	4 K b p s
			CODING MODE	INTRAFRAME

FIG. 16

T_c

EFFECTIVE TRANSFER RATE	RATIO (DATA FRAMES: FILL-BIT FRAMES)
384 Kbps	1 : 0
256 Kbps	2 : 1
192 Kbps	1 : 1
128 Kbps	1 : 2
76.8 Kbps	1 : 4
64 Kbps	1 : 5
38.4 Kbps	1 : 9
32 Kbps	1 : 11
19.2 Kbps	1 : 19
4 Kbps	1 : 95

FIG. 17

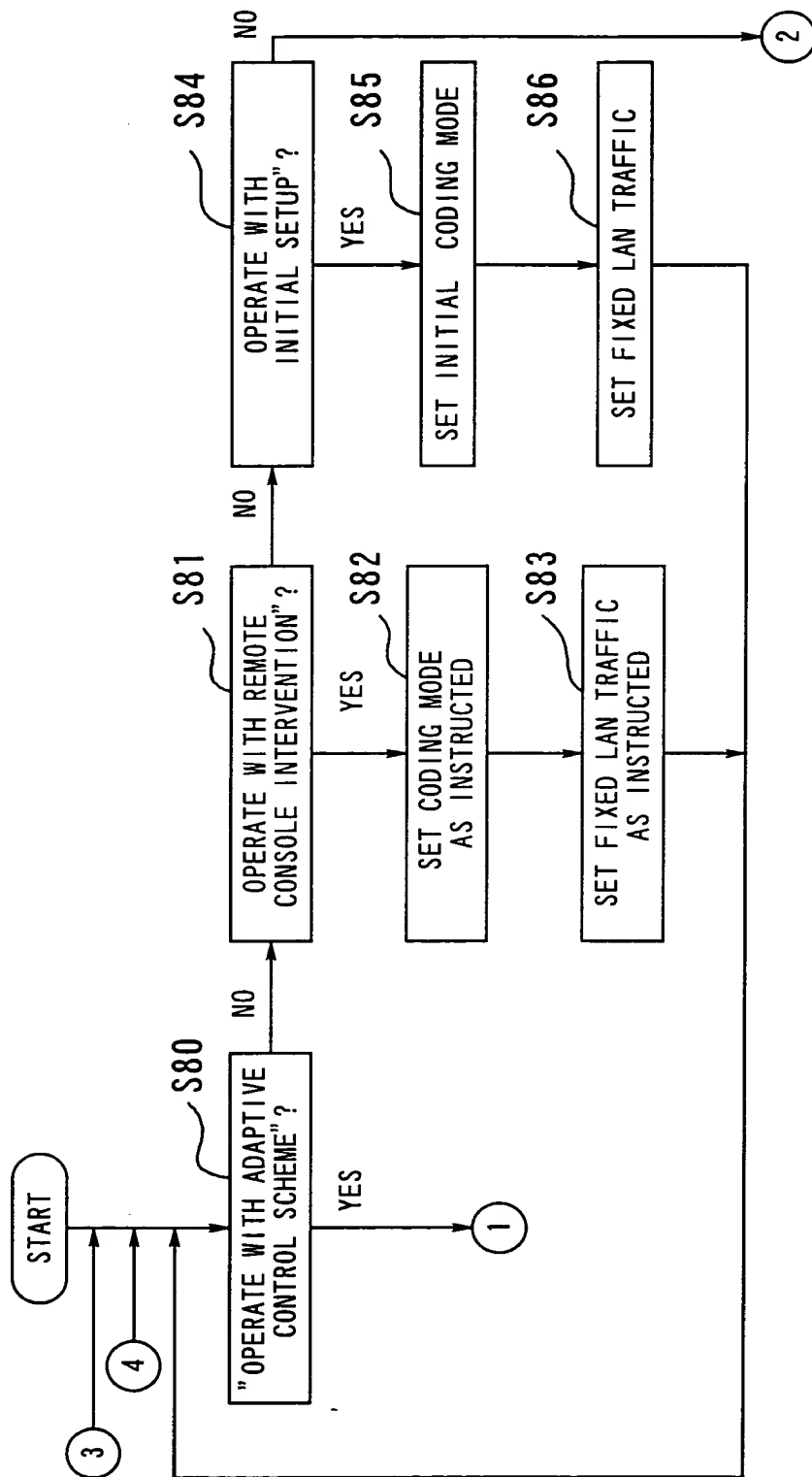


FIG. 18

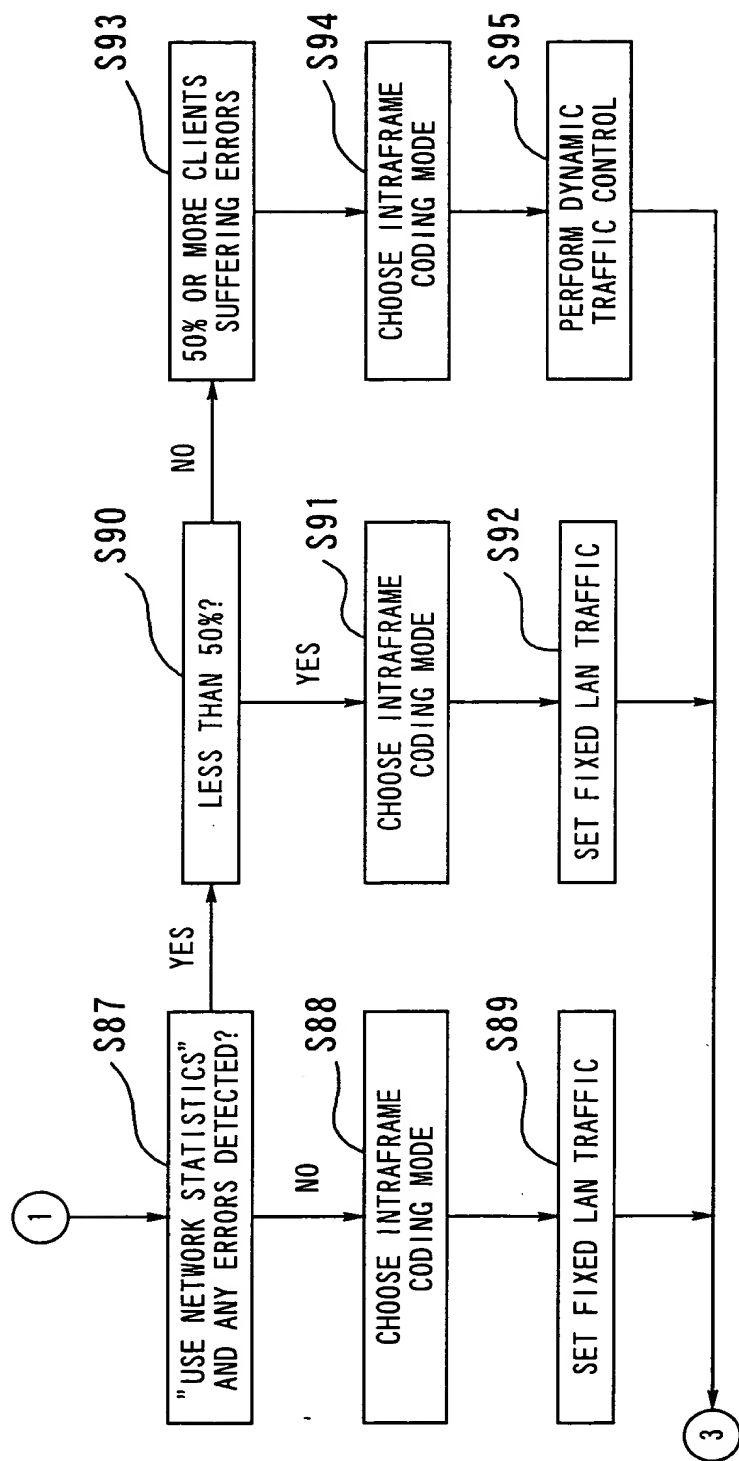


FIG. 19

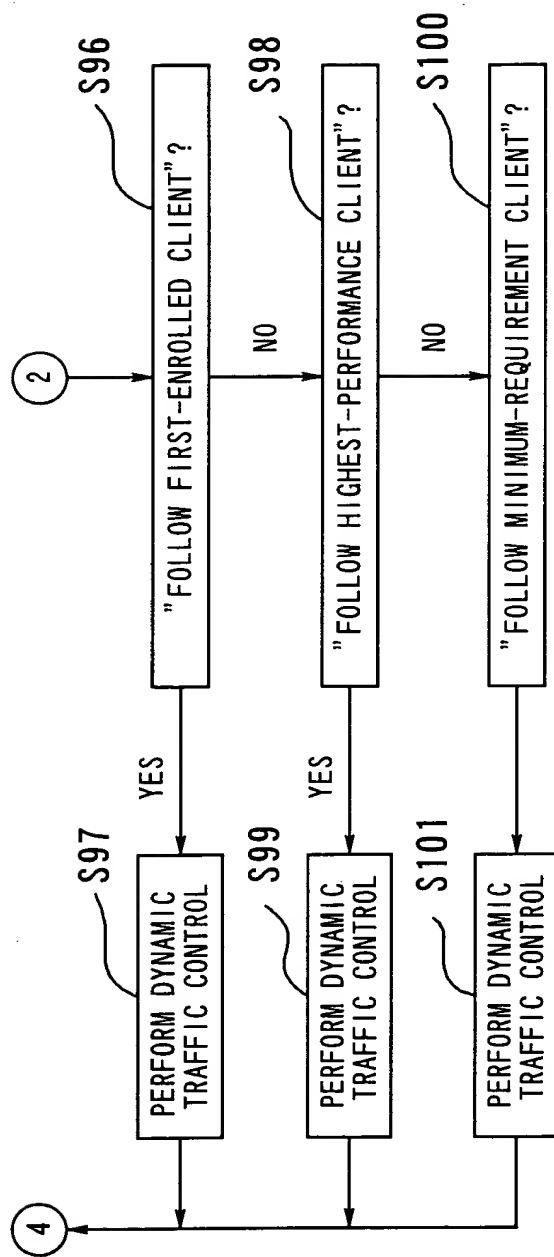
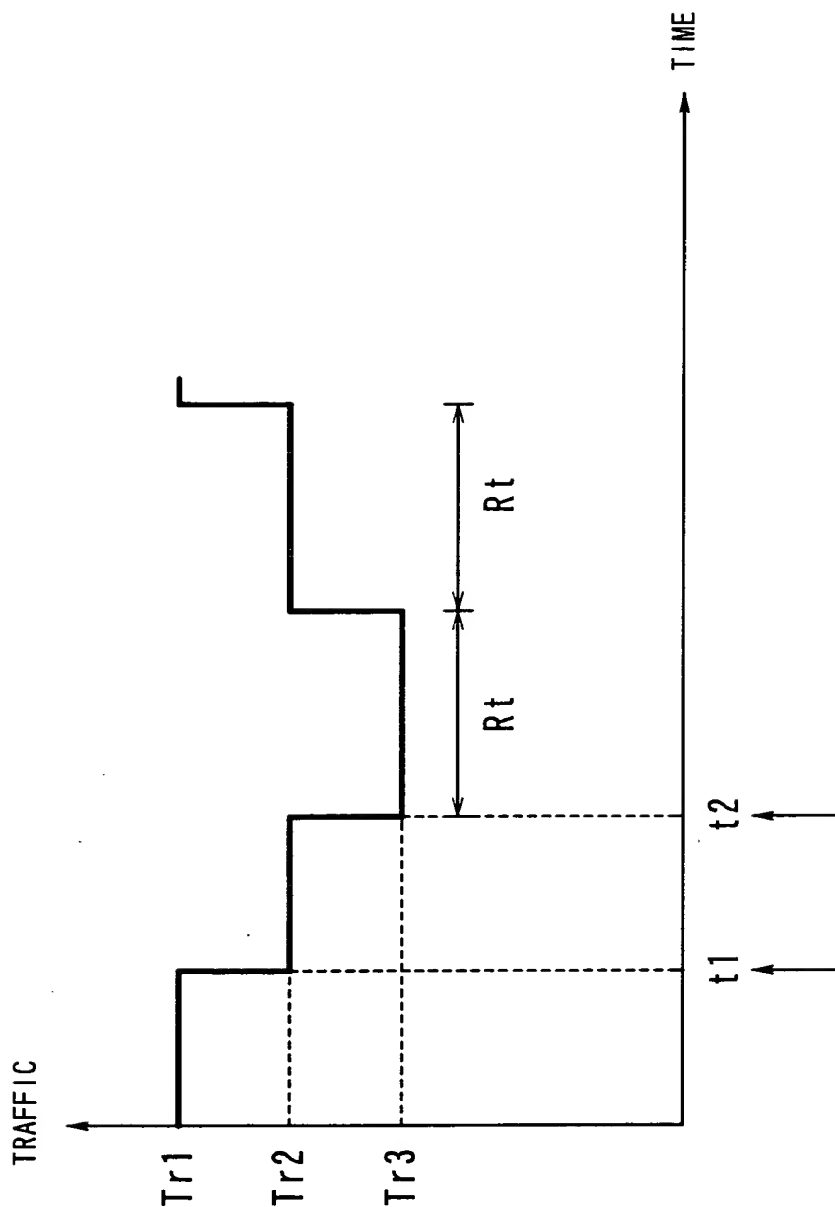


FIG. 20



ERROR BURSTS AFFECTING MORE
THAN 50% OF CLIENTS

FIG. 21

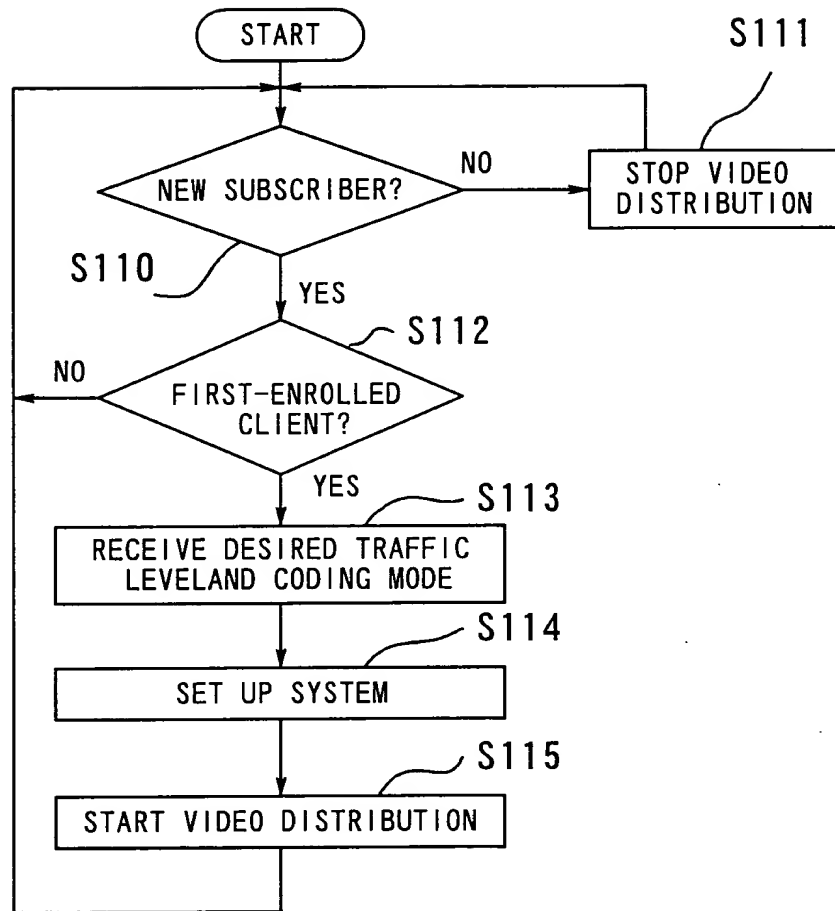


FIG. 22

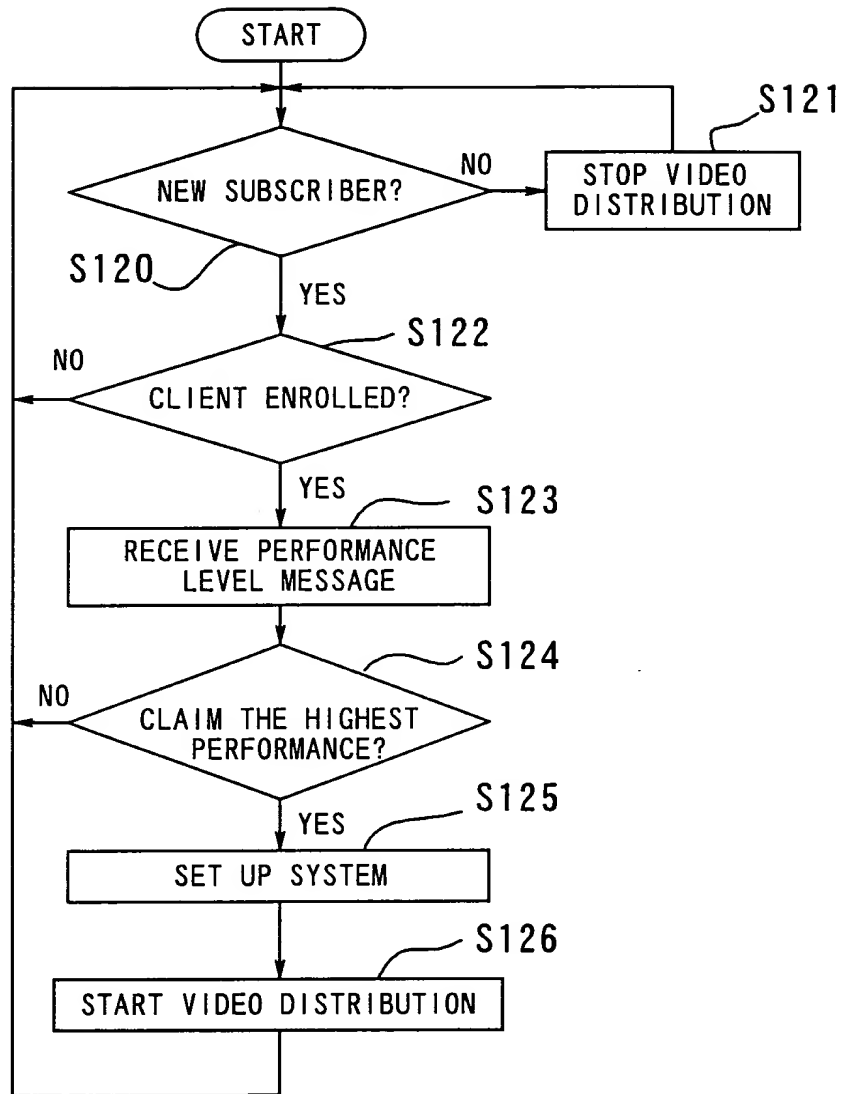


FIG. 23

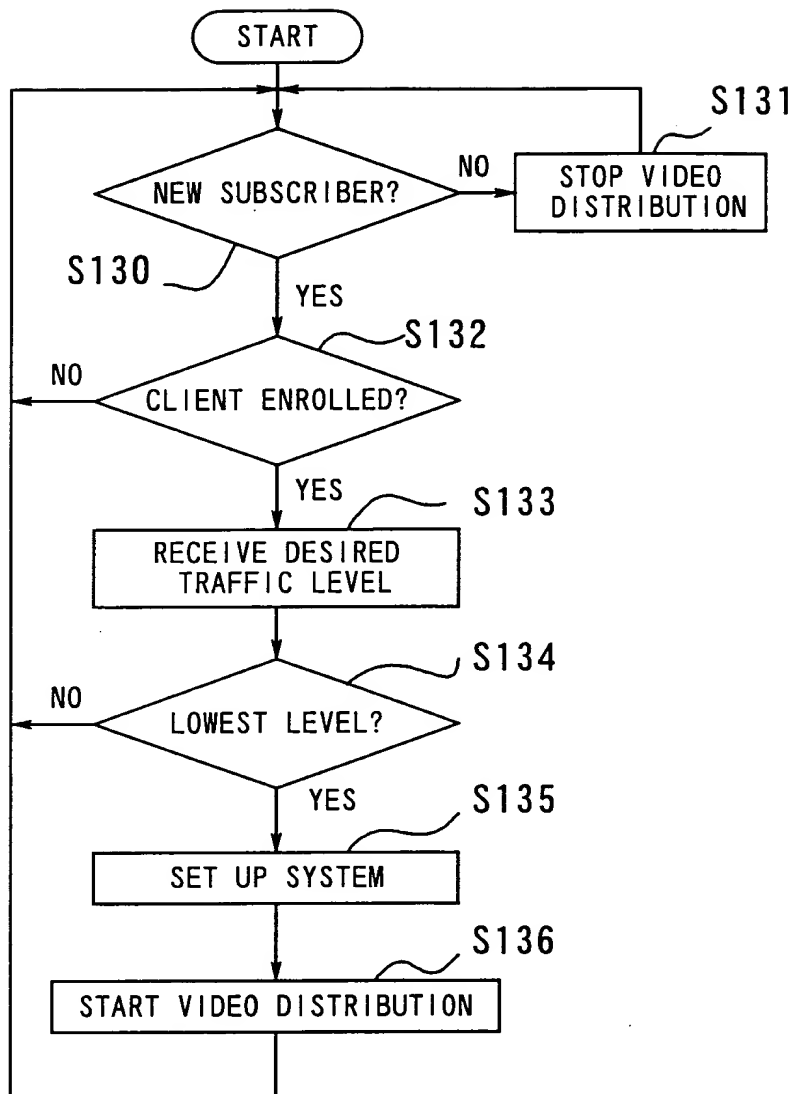


FIG. 24

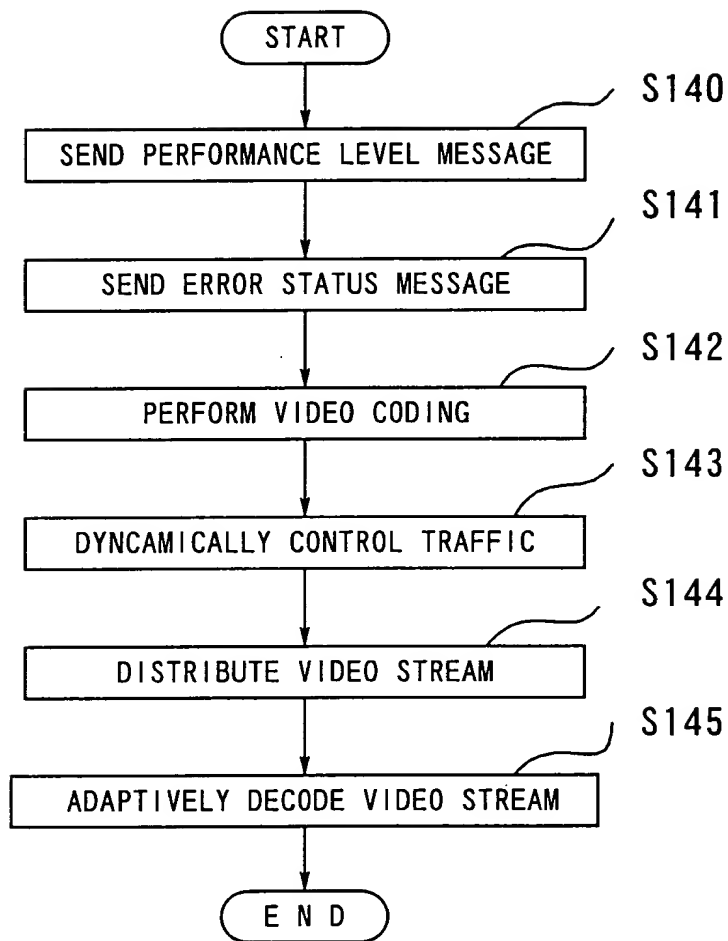


FIG. 25